

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>All Industries including State and local government<sup>7</sup></b>		1,651.6	8.2	4.0	2.5	4.2	7.4	3.7	2.3	3.8
<b>Private Industry<sup>7</sup></b>		1,416.8	8.4	4.1	2.4	4.3	7.6	3.8	2.3	3.8
<b>Agriculture, forestry, and fishing<sup>7</sup></b>		15.1	8.9	4.9	3.9	4.0	8.5	4.7	3.7	3.8
Agricultural services	07	11.4	9.0	4.9	4.1	4.1	8.7	4.6	3.9	4.1
Animal services, except veterinary	075	3.4	13.3	8.1	6.7	5.2	13.0	7.8	6.4	5.1
Landscape and horticultural services	078	4.9	7.6	5.2	4.6	2.4	7.2	4.8	4.2	2.4
<b>Mining<sup>8</sup></b>		22.9	8.3	6.3	6.1	1.9	8.1	6.2	6.0	1.9
Coal mining <sup>8</sup>	12	19.0	8.7	6.4	6.3	2.2	8.5	6.3	6.1	2.2
Bituminous coal and lignite mining <sup>8</sup>	122	17.9	8.7	6.4	6.3	2.2	8.5	6.3	6.1	2.2
Nonmetallic minerals, except fuels <sup>8</sup>	14	2.7	3.6	2.8	2.1	0.8	3.5	2.8	2.1	0.7
<b>Construction</b>		83.7	9.7	5.5	4.5	4.2	9.6	5.4	4.4	4.2
General building contractors	15	18.8	10.1	5.2	4.6	4.9	10.0	5.1	4.5	4.9
Residential building construction	152	7.5	5.8	2.8	2.6	3.0	5.8	2.8	2.6	3.0
Nonresidential building construction	154	10.7	13.1	7.0	6.0	6.1	13.0	6.8	6.0	6.1
Heavy construction, except building	16	13.4	6.9	4.7	4.2	2.3	6.6	4.4	4.0	2.2
Highway and street construction	161	4.2	7.0	4.6	4.0	2.3	6.9	4.6	3.9	2.3
Heavy construction, except highway	162	9.3	6.9	4.7	4.3	2.3	6.5	4.4	4.0	2.1
Special trade contractors	17	51.4	10.3	5.9	4.5	4.4	10.2	5.8	4.5	4.4
Plumbing, heating, air-conditioning	171	13.5	11.2	6.6	4.6	4.6	11.2	6.6	4.6	4.5
Electrical work	173	10.2	12.2	5.3	4.3	6.9	12.2	5.3	4.3	6.9
Masonry, stonework, and plastering	174	6.7	14.6	10.3	9.4	4.4	14.5	10.1	9.3	4.4
Roofing, siding, and sheet metal work	176	3.2	9.7	7.2	6.1	2.5	9.6	7.1	6.0	2.5
Miscellaneous special trade contractors	179	8.5	6.7	3.3	1.7	3.4	6.7	3.3	1.7	3.4
<b>Manufacturing</b>		320.2	14.2	7.1	3.6	7.0	11.6	6.0	3.2	5.6
Durable goods		187.8	15.8	7.8	3.7	8.0	12.8	6.6	3.3	6.2
Lumber and wood products	24	15.5	19.9	10.8	7.2	9.1	19.7	10.7	7.2	9.0
Sawmills and planing mills	242	6.8	23.3	10.3	7.9	13.0	23.2	10.3	7.9	12.9
Sawmills and planing mills, general	2421	4.4	25.6	10.6	8.7	15.0	25.6	10.6	8.7	15.0
Millwork, plywood and structural members	243	4.4	18.2	10.9	6.6	7.2	17.8	10.9	6.6	6.9
Furniture and fixtures	25	5.4	16.5	7.9	4.0	8.5	15.4	7.6	3.8	7.8
Stone, clay, and glass products	32	11.6	14.5	8.7	4.9	5.8	13.4	8.1	4.6	5.3
Products of purchased glass	323	2.9	14.5	8.4	2.8	6.1	13.6	8.0	2.8	5.7
Concrete, gypsum, and plaster products	327	3.7	18.0	11.3	8.1	6.7	16.4	10.7	7.7	5.8
Primary metal industries	33	18.5	11.4	6.3	2.9	5.1	10.8	6.1	2.8	4.8
Blast furnace and basic steel products	331	5.4	9.5	5.1	3.4	4.3	9.3	4.9	3.2	4.3
Nonferrous rolling and drawing	335	6.8	10.4	6.5	2.6	4.0	9.9	6.2	2.4	3.6
Fabricated metal products	34	25.1	11.9	5.8	3.3	6.2	11.4	5.4	3.1	6.0
Fabricated structural metal products	344	4.7	13.5	7.3	3.9	6.2	13.5	7.2	3.8	6.2
Miscellaneous fabricated metal products	349	6.6	11.4	7.0	3.9	4.5	10.9	6.5	3.6	4.4
Fabricated metal products, n.e.c.	3499	4.0	10.1	6.9	--	3.3	9.4	6.3	--	3.2
Industrial machinery and equipment	35	38.0	9.9	5.0	2.7	5.0	9.0	4.4	2.5	4.6
Construction and related machinery	353	5.8	12.6	6.7	4.4	5.9	12.4	6.6	4.3	5.8

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Metalworking machinery	354	4.6	7.3	3.0	1.8	4.3	7.1	2.8	1.6	4.3
General industrial machinery	356	7.9	9.1	4.8	2.8	4.4	8.9	4.7	2.8	4.2
Refrigeration and service machinery	358	4.3	18.8	10.1	2.9	8.7	16.0	8.4	2.5	7.5
Refrigeration and heating equipment	3585	3.2	17.3	9.4	2.6	7.9	13.8	7.4	2.1	6.4
Industrial machinery, n.e.c.	359	4.8	9.1	2.6	2.1	6.5	8.5	2.4	1.9	6.2
Electronic and other electric equipment	36	25.2	10.9	5.1	1.5	5.8	7.2	3.3	1.3	4.0
Electrical industrial apparatus	362	3.8	9.2	3.6	2.0	5.6	8.0	2.8	1.4	5.3
Motors and generators	3621	2.6	10.2	4.4	2.2	5.8	8.9	3.5	1.6	5.3
Household appliances	363	9.9	15.8	7.6	--	8.1	9.8	4.6	--	5.2
Miscellaneous electrical equipment and supplies	369	3.7	10.0	3.6	0.9	6.3	4.4	1.7	0.7	2.7
Transportation equipment	37	39.4	29.3	13.6	5.2	15.8	19.8	10.3	4.2	9.6
Motor vehicles and equipment	371	34.6	31.4	14.5	5.2	16.9	20.8	10.9	4.1	10.0
Motor vehicles and car bodies	3711	18.4	44.5	19.2	7.4	25.3	26.3	13.3	5.4	13.0
Motor vehicle parts and accessories	3714	15.4	15.4	8.7	2.4	6.7	13.9	7.8	2.3	6.1
Instruments and related products	38	4.4	4.4	2.2	1.0	2.2	4.1	2.0	0.9	2.1
<b>Nondurable goods</b>		132.4	11.8	6.1	3.4	5.7	9.8	5.1	3.0	4.7
Food and kindred products	20	26.4	16.6	9.9	5.1	6.7	13.9	7.9	4.7	6.0
Meat products	201	8.4	30.2	17.8	6.4	12.4	22.7	11.6	5.3	11.0
Bakery products	205	3.5	15.0	12.0	--	2.9	13.3	11.3	--	2.1
Beverages	208	4.7	17.4	7.7	5.7	9.7	17.3	7.7	5.6	9.6
Tobacco products	21	4.1	9.8	5.3	3.7	4.4	8.0	3.9	2.9	4.2
Apparel and other textile products	23	23.2	13.8	5.7	3.2	8.1	8.4	3.8	2.3	4.6
Men's and boys' furnishings	232	12.2	13.6	7.1	4.0	6.5	10.4	5.1	2.9	5.2
Men's and boys' work clothing	2326	4.5	25.1	13.0	6.1	12.1	20.1	9.9	4.8	10.1
Miscellaneous fabricated textile products	239	6.1	16.9	4.3	1.4	12.7	6.6	2.1	0.7	4.6
Paper and allied products	26	12.2	8.5	4.6	3.0	4.0	7.9	4.1	2.7	3.7
Paperboard containers and boxes	265	4.4	6.4	3.7	2.7	--	--	3.4	2.4	--
Miscellaneous converted paper products	267	6.0	11.0	5.8	3.4	5.2	10.5	5.3	3.0	5.2
Printing and publishing	27	22.3	8.8	5.0	2.4	3.8	7.7	4.2	2.2	3.4
Commercial printing	275	11.2	9.4	5.5	3.2	3.9	8.2	4.7	2.8	3.5
Commercial printing, lithographic	2752	7.9	9.6	6.2	3.8	3.4	8.0	5.2	3.3	2.8
Chemicals and allied products	28	15.2	4.7	2.4	1.0	2.3	4.2	2.1	0.9	2.1
Industrial inorganic chemicals	281	4.1	4.6	2.3	0.9	2.3	4.5	2.3	0.9	2.2
Plastics materials and synthetics	282	4.0	2.7	1.2	0.3	1.5	2.6	1.1	0.2	1.5
Rubber and miscellaneous plastics products	30	20.3	14.3	7.3	4.2	6.9	14.0	7.2	4.1	6.9
Miscellaneous plastics products, n.e.c.	308	15.1	14.8	7.6	4.7	7.3	14.5	7.4	4.6	7.2
Plastics products, n.e.c.	3089	9.8	15.6	8.4	5.4	7.2	15.2	8.0	5.2	7.2
<b>Transportation and public utilities<sup>8</sup></b>		97.4	7.9	4.6	2.9	3.3	7.7	4.6	2.8	3.2
Railroad transportation <sup>8</sup>	40	--	2.9	2.5	2.4	0.4	2.9	2.5	2.4	0.4
Local and interurban passenger transit	41	3.8	5.0	3.5	3.2	1.5	5.0	3.5	3.2	1.5
Trucking and warehousing	42	28.4	7.9	3.1	2.1	--	7.9	3.1	2.1	--
Trucking and courier services, except air	421	25.4	7.3	2.7	1.8	--	--	2.7	1.8	--
Transportation by air	45	29.6	13.6	10.2	6.0	3.4	13.4	10.2	6.0	3.3
Communications	48	13.6	2.8	1.6	0.9	1.2	2.5	1.5	0.8	1.0
Electric, gas, and sanitary services	49	14.2	7.9	4.0	2.2	3.9	7.5	3.7	2.0	3.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**Kentucky**

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			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>Wholesale and retail trade</b>		418.3	6.7	2.7	1.7	3.9	6.6	2.7	1.6	3.9
Wholesale trade		85.4	7.3	2.9	1.7	4.4	7.1	2.8	1.7	4.2
Wholesale trade--durable goods	50	46.3	6.5	2.5	1.6	4.0	6.4	2.4	1.6	4.0
Wholesale trade--nondurable goods	51	39.1	8.3	3.5	1.9	4.8	7.9	3.4	1.8	4.5
Retail trade		332.9	6.5	2.7	1.7	3.8	6.4	2.6	1.6	3.8
Building materials and garden supplies	52	15.6	6.4	3.1	2.3	3.3	6.4	3.1	2.3	3.3
General merchandise stores	53	48.8	10.5	5.7	2.7	4.8	10.5	5.7	2.7	4.8
Department stores	531	42.9	10.4	6.0	2.7	4.4	10.4	6.0	2.7	4.4
Food stores	54	52.0	7.4	2.4	2.2	5.0	7.4	2.4	2.2	4.9
Automotive dealers and service stations	55	37.4	5.5	1.6	0.8	4.0	5.5	1.5	0.8	4.0
Apparel and accessory stores	56	12.8	4.5	2.5	1.2	2.0	4.3	2.4	1.2	1.8
Furniture and homefurnishings stores	57	14.1	5.0	2.8	2.5	2.2	5.0	2.8	2.5	2.2
Eating and drinking places	58	116.4	6.3	2.3	1.4	3.9	6.3	2.3	1.4	3.9
Miscellaneous retail	59	35.9	3.0	1.0	0.7	2.0	2.9	0.9	0.6	2.0
<b>Finance, insurance, and real estate</b>		68.8	2.0	0.5	0.4	1.6	1.9	0.4	0.4	1.5
Depository institutions	60	26.1	1.4	0.2	0.2	1.1	1.1	0.2	0.2	1.0
Insurance carriers	63	8.5	2.7	0.4	0.4	2.4	2.7	0.3	0.3	2.3
Real estate	65	11.9	5.2	1.8	1.4	3.5	5.2	1.8	1.4	3.5
<b>Services</b>		388.6	5.2	2.4	1.5	2.8	5.1	2.4	1.5	2.7
Hotels and other lodging places	70	15.9	7.5	3.7	1.8	3.8	7.4	3.6	1.7	3.7
Personal services	72	16.7	6.3	3.3	2.0	2.9	6.0	3.2	1.9	2.7
Auto repair, services, and parking	75	13.5	5.0	2.5	1.8	2.5	4.9	2.5	1.8	2.4
Miscellaneous repair services	76	5.0	7.6	3.3	2.7	4.3	7.5	3.3	2.7	4.2
Amusement and recreation services	79	15.9	7.2	2.1	1.4	5.0	6.9	2.0	1.3	4.9
Health services	80	149.7	7.4	3.6	2.2	3.8	7.2	3.6	2.1	3.7
Nursing and personal care facilities	805	28.4	16.3	8.4	4.9	8.0	16.2	8.4	4.9	7.8
Hospitals	806	64.5	6.9	3.8	2.1	3.1	6.7	3.7	2.1	3.0
Educational services	82	9.9	3.8	1.4	1.1	2.5	3.8	1.4	1.1	2.5
Social services	83	25.3	5.2	2.1	1.4	3.1	5.1	2.0	1.4	3.1
Membership organizations	86	8.9	2.8	0.8	--	2.0	2.8	0.8	0.3	2.0
Engineering and management services	87	25.5	1.8	0.7	0.5	1.1	1.7	0.7	0.5	1.1
<b>State and local government</b>		234.8	6.5	3.0	2.7	3.5	5.9	2.8	2.5	3.1
<b>State government</b>		75.5	4.4	2.3	2.0	2.1	4.1	2.2	1.9	1.9
<b>Construction</b>		--	5.0	2.9	2.9	2.1	4.4	2.6	2.6	1.9
<b>Services</b>		46.7	4.5	2.9	2.4	1.6	4.2	2.8	2.3	1.4

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>Public administration</b>		28.4	4.1	1.4	1.3	2.6	3.9	1.4	1.2	2.6
Justice, public order, and safety	92	8.7	3.2	1.0	0.9	2.3	3.1	0.9	0.8	2.2
Finance, taxation, and monetary policy	93	3.3	5.8	4.7	3.7	1.2	5.8	4.7	3.7	1.2
Administration of human resources	94	4.7	5.2	0.8	0.8	4.4	5.0	0.8	0.8	4.2
<b>Local government</b>		159.3	7.9	3.4	3.1	4.5	7.1	3.2	2.9	3.9
<b>Services</b>		109.3	6.1	1.6	1.4	4.5	6.1	1.6	1.4	4.5
<b>Public administration</b>		--	--	--	--	--	--	--	--	--
Executive, legislative, and general	91	30.6	10.2	5.8	5.4	4.5	8.1	5.2	4.8	2.9

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year  
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

<sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from

work with or without restricted work activity.

<sup>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

<sup>9</sup> Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.